| <br>of Claims |
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|               |

| Application | Control N   | 10  |
|-------------|-------------|-----|
| Application | ,00111101 1 | •0. |

10/736,922

Examiner

Kishor Mayekar

Applicant(s)/Patent under Reexamination

WEI ET AL.

Art Unit

1753

| <b>√</b> | Rejected |
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| 1        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| 4 | 1 | Appeal   |  |
|---|---|----------|--|
| C | ) | Objected |  |

| Cla      | aim  | Date                   |              |              |          |  |                  |   |                |                        |
|----------|--|------------------------|--------------|--------------|----------|--|------------------|---|----------------|------------------------|
|          |  | 60                     |              |              | Г        |  |                  |   |                |                        |
| <u> </u> | Original   | 11/21/06               |              | l            |          | -  | İ                |   |                |                        |
| Final    | ĿĒ   | 2                      |              |              |          |  |                  |   |                | 1                      |
| _        | 0  | =                      |              |              | İ        |  |                  |   |                |                        |
| -        | 4  | 7                      |              | ┢            | ╁        | +-   | ┿                | ╁   | ╁              | +                      |
|          | -  | 1                      | ┢            | ┢            | ╁        | ┢  | ┿                | ┿   | ╫              | ┿                      |
| <u> </u> | 1 4  | 14-                    | ├-           | <u> </u>     | ₩        | ┼  | ╄                | ╁   | ╀              | _                      |
|          | 3  | Н.                     | ļ            |              | Ļ        | ╄  | L                | ļ   | ٠.             |                        |
|          | 4  | 11                     | <u> </u>     | <u> </u>     | L        | ↓_   | <u> </u>         | ┺   | ↓_             | ↓                      |
|          | 5  | Ш                      | L            | ╙            |          |  | $oxed{oxed}$     | ┸   | 1_             |                        |
|          | 6  | Ш                      |              | _            | ١,       |  |                  |   | <u>i</u>       | <u>L</u>               |
|          | 7  | Ш                      |              |              | L        |  |                  |   |                |                        |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8               | П                      |              |              |          |  |                  |   |                |                        |
|          | 9  |                        |              |              |          |  | П                |   |                |                        |
|          | 10   |                        |              |              |          | T  | T                | Т   | 1              |                        |
|          | 11   | $\sqcap$               | Г            | <b></b> -    | Т        | t  | $\top$           | T   | T              | T                      |
|          | 12   | 11                     | $\vdash$     | _            | $\vdash$ | T  | $\vdash$         | t   | T              | †                      |
|          | 13   | +                      |              | $\vdash$     | $\vdash$ | ╁  | +                | +   | +-             | $\vdash$               |
| $\vdash$ | 14   | H                      | -            | ┢            | $\vdash$ | +  | +                | +   | $\vdash$       | +                      |
| <b>—</b> | 14   | Н                      | <del> </del> | <del> </del> | $\vdash$ | $\vdash$   | +                | +-  | +-             | +-                     |
| ⊢        | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | +H                     | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$   | +                | ┼   | ┼              | +                      |
| igwdot   | 16   | $\sqcup \downarrow$    | <u> </u>     | <u> </u>     | _        | ₩  | 1                | 1   | ـ              | -                      |
|          | 17   | Ц                      | L.           | <u></u>      | <u>L</u> | _  |                  | 上   | _              | -                      |
|          | 18   | Ш                      |              | L            | L        | _  |                  | $oxed{oxed}$  | L              |                        |
|          | 19   | Ш                      |              |              |          |  |                  |   |                |                        |
|          | 20   |                        |              |              |          |  |                  |   |                | •                      |
|          | 20<br>21<br>22<br>23                               | $\left[ \cdot \right]$ |              |              |          |  |                  | Π   | T              |                        |
|          | 22   | П                      |              |              |          |  | Т                | Т   |                |                        |
|          | 23   | П                      |              |              | ┪        | t  | T                | T   | T              |                        |
|          | 24   | Н                      |              | _            | $\vdash$ | <del>                                     </del> | 1-               | $\vdash$  | $\vdash$       | Н                      |
|          | 24<br>25   | Н                      |              | _            | -        | $\vdash$   | 1                | $\vdash$  | ╁              | -                      |
|          | 26   | Н                      |              | -            | -        | $\vdash$   | $\vdash$         | ╁   | ╁╾             | +-                     |
| -        | 27   | Н                      | _            | -            | _        | $\vdash$   | $\vdash$         |   | ⊢              | ┼┤                     |
|          | 20   | H                      |              |              |          | ⊢  | ├-               | -   | ₩              | $\vdash$               |
|          | 20   | Н                      | _            |              |          | ├  | ┢                | ├   | -              | ⊢⊣                     |
| -        | 26<br>27<br>28<br>29<br>30                         | H                      |              |              |          | $\vdash$   | ├-               | <del> </del>  | $\vdash$       | Ш                      |
|          | 30   | Ш                      | _            |              |          | <u> </u>   | <u> </u>         | _   | <u> </u>       | Ш                      |
|          | 31   | Ш                      |              |              |          | _  | $ldsymbol{oxed}$ | <u> </u>  | <u></u>        | Ш                      |
|          | 32   | L                      |              |              |          | L  | L                | L   |                |                        |
|          | 32<br>33   | $\Box$                 | [            |              |          |  |                  |   |                |                        |
|          | 34   | П                      |              |              |          |  |                  |   | Γ-             |                        |
|          | 35   |                        | $\neg$       |              |          |  |                  | Г   |                | П                      |
|          | 36<br>37   | $\Box$                 |              |              | -        | $\vdash$   | $\vdash$         |   |                | Н                      |
| -        | 37   |                        |              |              |          | <del> </del>                                     | $\vdash$         | $\vdash$  | $\vdash$       | Н                      |
|          | 38   | Н                      | $\dashv$     | $\dashv$     | _        | <del> </del>                                     | -                | $\vdash$  | $\vdash$       | $\vdash \vdash$        |
|          | 39   | H                      | -            | -            | _        | <del></del>                                      | $\vdash$         | $\vdash$  | -              | $\dashv$               |
|          | 40   | H                      |              |              |          | $\vdash$   | ├                | ├—  | ⊢              | $\vdash$               |
|          |  | ╂┤                     | -            |              | _        | <u> </u>   | -                | $\vdash$  | <del> </del> — | $\vdash \vdash$        |
|          | 41   | $\sqcup$               | _            |              |          | Ш  | <u> </u>         |   | <u> </u>       | $\sqcup$               |
|          | 42   | $\sqcup$               | _            | ļ            |          | Ц.   | <u> </u>         | _   | L              | Ш                      |
|          | 43   | Ш                      |              |              |          |  |                  | $ldsymbol{ld}}}}}}$ | L              | Ш                      |
|          | 44   | W                      |              |              |          |  |                  |   |                |                        |
|          | 45   | -                      | Т            | $\neg$       |          |  |                  |   |                |                        |
|          | 46   |                        |              | $\neg$       |          |  |                  |   |                | П                      |
|          | 47   | $\dashv$               |              | $\dashv$     | _        | $\vdash$   | П                |   | $\vdash$       | Н                      |
|          | 48   | $\dashv$               | $\dashv$     |              |          | H  | _                |   | <u> </u>       | Н                      |
|          | 49   | $\dashv$               | $\dashv$     | $\dashv$     |          |  |                  |   | <u> </u>       | Н                      |
| -        | 50   | $\dashv$               |              | -            |          | -  |                  | -   | -              | $\vdash \vdash \vdash$ |

|              | Dat  |          |          |           |  | 1   | Cla      | aim      | Т            |  |  |              | Dat  | e  | -  | •  |  |
|--------------|--|----------|----------|-----------|--|-----|----------|----------|--------------|--|--|--------------|--|--|--|--|--|
|              | ΙĒ   | Ĺ        | Т        | Т         | T  | 1   | <u> </u> |          | +            | T  | Т  | т            | Ť  | Ť  | Т  | Т  | Т  |
|              |  |          |          |           |  |     | Final    | Original |              |  |  |              |  |  |  |  |  |
|              |  | $\vdash$ | ╁        | $\top$    | T  | 1   |          | 51       | t            |  |  | H            |  |  | -  | t  | $t^-$  |
|              |  |          |          | Т         | Π  |     |          | 52       |              | Г  |  |              |  | İ  |  | T  |  |
| _            | _  |          |          |           | t  | 1   |          | 53       | T            |  |  |              | ╁  | $\vdash$   | Н  | T  | <del>                                     </del> |
|              |  |          | ╁┈       | +-        | T  | 1   |          | 54       | $\vdash$     |  | <del>                                     </del> | $\vdash$     | -  | $\vdash$   | t  | ╆  | $\vdash$   |
|              | <del>                                     </del> | $\vdash$ | +        | $t^-$     | t  | 1   |          | 55       | H            | -  | <del> </del>                                     | H            | _  | ┢  | $\vdash$   | $\vdash$   | <del> </del>                                     |
| ,            | $\vdash$   |          | +        | 1         | H  | 1   |          | 56       | +-           | 1  | $\vdash$   | $\vdash$     |  | $\vdash$   | <del>                                     </del> | <del>                                     </del> | Ė  |
|              | Н  |          | $\top$   | $\top$    | 一  | 1   |          | 57       | ╁            |  |  |              | 1  | -  | H  | _  | _  |
|              |  |          | †        | t         | 1  | 1   |          | 58       | $\vdash$     | ┢  |  |              |  | $\vdash$   | -  | <del>  -</del>                                   | <del>                                     </del> |
|              | -  | $\vdash$ | T        | $\dagger$ | <del>                                     </del> | 1   | <b></b>  | 59       | $\vdash$     |  |  | _            | $\vdash$   | $\vdash$   | ├-   | ╁╾   | $\vdash$   |
|              |  | ┰        | $\vdash$ | †         | ┢  | 1   |          | 60       | 1            | ┢  | _  |              | $\vdash$   | <del>                                     </del> | ╁  | ╁  | <del>                                     </del> |
|              | _  | ┢        | t        | t         | t  | 1   |          | 61       | H            | ┢  |  | ┪            | -  | ┢  | ┢  | ┢  | ╁  |
|              |  |          | t        | $\vdash$  |  | 1   |          | 62       | <u> </u>     | _  | <del>                                     </del> | _            |  |  | ┢  | ├  | ┢  |
|              |  | H        | † –      | 1-        | Т  | 1   |          | 63       | t-           | _  | -  | $\vdash$     |  | <del>                                     </del> | $\vdash$   | <del>                                     </del> | <del>                                     </del> |
| _            |  |          | t        | $\vdash$  | 1  | 1   |          | 64       |              | H  | -  | $\vdash$     | <del>                                     </del> | 1  | $\vdash$   | $\vdash$   | <del>                                     </del> |
| _            |  | $\vdash$ |          | †         | $t^-$  | 1   |          | 65       | 1            | <del>                                     </del> | $\vdash$   | <del> </del> | H  | $\vdash$   | 1  | <del>                                     </del> | $\vdash$   |
|              |  | $\vdash$ | $\vdash$ | $\dagger$ | ┢  | 1   |          | 66       | $\vdash$     | _  | <del> </del>                                     | $\vdash$     | -  | -  | <del>                                     </del> | ╁  | ╁  |
| _            |  |          |          | +-        | -  | 1   |          | 67       | $\vdash$     | $\vdash$   | ├─   | $\vdash$     |  |  |  | ┢┈   | ┰  |
|              |  |          |          | t         | 1  | 1   |          | 68       | t            | ┢╌   | $\vdash$   | -            |  |  | <del>                                     </del> | ╁╌   | ┢  |
|              |  |          | t        | $\vdash$  | 1  | 1   |          | 69       | ┢            | -  | $\vdash$   | $\vdash$     |  |  | -  | _  | $\vdash$   |
|              |  | $\vdash$ | T        | $\vdash$  | T  | 1   | -        | 70       | <del> </del> |  |  | -            | ┢╌   |  |  | $\vdash$   | Н  |
|              |  |          | 1        | t         | $\vdash$   | 1   |          | 71       | _            | <u> </u>   | $\vdash$   |              | _  | _  | Н  | t  | $\vdash$   |
|              |  |          |          | t         |  | 1   |          | 72       | $\vdash$     |  |  | _            | _  | _  |  | $\vdash$   | Н  |
| $\neg$       |  |          | $\vdash$ | 1         |  | 1   |          | 73       | -            |  |  | $\vdash$     |  | $\vdash$   | ┢  | _  | т  |
| T            |  |          | T        | $\vdash$  |  | 1   |          | 74       |              |  | $\vdash$   |              |  | H  | -  | _  | Н  |
|              |  |          |          | T         | <b> </b>   | 1   |          | 75       |              | _  |  | _            |  |  | ┢  |  | П  |
|              |  |          | Γ        |           |  | 1.  |          | 76       | _            |  |  |              |  |  |  | <u> </u>   | П  |
| 一            |  |          |          |           | Г  | 1 1 |          | 77       |              |  |  |              |  |  | _  | <u> </u>   | Н  |
| 一            |  |          | П        |           |  | 1   |          | 78       |              |  |  |              |  |  |  |  | П  |
| ı            |  |          |          |           |  | 1   |          | 79       |              |  |  |              |  |  |  |  |  |
| Ī            |  |          |          |           |  | 1 1 |          | 80       |              |  |  |              | _  |  |  | -  |  |
|              |  |          |          |           | _  | 1   |          | 81       |              |  |  |              |  |  |  |  | М  |
|              |  |          |          |           |  | 1   |          | 82       |              |  |  |              |  |  | -  |  | П  |
|              |  |          |          |           |  | 1 1 |          | 82<br>83 |              |  |  |              |  |  |  | $\vdash$   | П  |
|              |  |          |          | Γ_        |  |     |          | 84       |              |  |  |              |  |  | ,  |  |  |
|              |  |          |          |           |  |     |          | 85       |              |  |  |              |  |  |  |  | П  |
|              |  |          |          |           |  |     |          | 86       |              |  |  | ·            |  |  |  |  |  |
|              |  |          |          |           |  | [   |          | 87       |              |  |  |              |  |  |  |  |  |
|              |  |          |          |           |  |     |          | 88       |              |  |  |              |  |  |  |  |  |
| $\perp$      |  |          |          |           |  |     |          | 89       |              |  |  |              |  |  |  |  |  |
|              |  |          |          |           |  |     |          | 90       |              |  | •  |              |  |  |  |  |  |
|              | _  |          |          | L         |  |     |          | 91       |              |  |  |              |  |  |  |  |  |
| $\downarrow$ |  |          |          |           |  |     |          | 92       |              |  |  |              |  |  |  |  |  |
| 4            | _  |          | _        | L         |  | L   |          | 93       |              |  |  |              | $\Box$   | _  |  |  |  |
| 4            | _  | _        |          |           |  |     |          | 94       |              |  |  |              | _  |  |  |  |  |
| 4            | _  | _        |          |           |  |     |          | 95       |              |  | _  |              |  |  |  | ▃▋   | Ш  |
| 4            | _  | _        |          | Ш         |  |     |          | 96       | Ц            | _  |  | _            | _  |  |  |  | Ц  |
| 4            | _  |          |          | Щ         |  |     |          | 97       |              | _  | _  | _            | _  |  |  |  | Ц  |
| 4            |  | _        |          | Ш         |  |     |          | 98       |              | $\dashv$   |  |              | _  |  |  |  | _  |
| 4            |  |          |          | Ш         |  | -   |          | 99       | _            |  |  | _            | _  | -  |  |  | _  |
|              |  |          |          | Ш         |  | L   |          | 100      |              |  |  |              | i  |  |  |  |  |

| Claim       |                                 |               | Date     |              |   |          |          |              |   |              |   |
|-------------|---------------------------------|---------------|----------|--------------|---|----------|----------|--------------|---|--------------|---|
|             |                                 |               | Γ        | Π            |   | T        | Ī        | Ī            | Ĭ   |              | 1 |
| <del></del> | a                               |               |          |              |   |          |          |              |   |              | ı |
| Final       | Original                        |               |          | 1            |   | 1        |          |              |   | ł            | l |
| -           | Ō                               |               | 1        | 1            | 1                                       |          |          |              |   | 1            | ۱ |
|             | 101                             | ├             | ├        | ⊢            | ┼                                       | ╁        | ╀        | ╄            | -   | <b>├</b>     | ┨ |
|             | 101                             | -             | ├-       | -            | -                                       | ┼        | ┼-       | ╄            | ┝-  | <b>├</b>     | ł |
|             | 101<br>102<br>103               | _             | _        | ļ            | ـــــــــــــــــــــــــــــــــــــــ | $\perp$  |          | ↓_           | ╄-  | _            | 1 |
|             | 103                             |               |          | <u> </u>     | 1                                       | ↓_       | ┞.       | $\perp$      | ╙   | ļ            | 1 |
|             | 104                             |               | _        | <u> </u>     | <u> </u>                                | ↓        | _        | ↓_           | ╙   | ļ            | 1 |
|             | 105                             | _             |          | Ļ            | ļ                                       | _        |          | <u> </u>     | <u> </u>  | <u> </u>     | 1 |
|             | 106                             |               | L        | L.           | ┖                                       |          |          |              | <u> </u>  | $\perp$      | 1 |
|             | 107                             | <u> </u>      | L        | $oxed{oxed}$ |   | ot       |          |              |   | 乚            | J |
|             | 108                             |               |          |              |   |          |          |              |   |              |   |
|             | 108<br>109                      |               |          |              |   |          |          |              |   |              | ] |
|             | 110                             |               | L        |              |   |          |          | Г            |   |              | 1 |
|             | 111                             |               |          |              |   |          | Τ        |              |   |              | 1 |
|             | 112                             |               |          | Γ            |   | Г        |          |              |   | Г            | 1 |
|             | 113                             |               |          | Г            |   | 1        | 1        | T            | Т   |              | ١ |
|             | 111<br>112<br>113<br>114<br>115 |               |          | Г            | Τ                                       | 1        | T        |              | Г   |              | ١ |
|             | 115                             | $\overline{}$ |          | T            | $\vdash$                                | 1        | T        | Т            | T   | T            | 1 |
|             | 116                             |               |          | 1            | $\vdash$                                | t        | t        | 1            | <del>                                     </del>  | <u> </u>     | 1 |
|             | 116<br>117                      | -             | $\vdash$ | $\vdash$     | ┢                                       | †        | t        |              | -   | $\vdash$     | l |
|             | 118                             | _             | H        | Н            | ╁                                       | +-       | Н        | ┢            | 1-  | <del> </del> | ł |
|             | 110                             | -             | <u> </u> | ┢            | ╁                                       | ╁        | $\vdash$ | ╁            | ╁   | ├            | ł |
|             | 120                             | -             | -        | -            | 1                                       | ┢┈       | -        | ├            | $\vdash$  | $\vdash$     | ł |
|             | 119<br>120<br>121               |               | -        | _            | $\vdash$                                | ╁╌       | -        | ╁            | ┢   | <u> </u>     | ł |
|             | 122                             |               | _        | _            | ⊢                                       | ┼        | ╆        | ⊢            | ┝   | -            | l |
|             | 122                             |               |          |              | ╁                                       | ╁        | $\vdash$ | -            | ⊢   |              | l |
| -           | 123                             |               | _        | $\vdash$     | ├                                       | ⊢        | ┢        | <u> </u>     | ├—  | <u> </u>     | ł |
|             | 122<br>123<br>124<br>125        |               | _        | ⊢            | ├                                       | _        | ⊢        | $\vdash$     | <del>                                      </del> | _            | l |
|             | 126                             |               |          | ┝            | ⊢                                       | ⊢        | ┝        | <del> </del> | <b>—</b>  | $\vdash$     | l |
|             | 120                             |               |          | ┞-           | <u> </u>                                | <u> </u> | <u> </u> | ├-           | $\vdash$  | Н            | l |
|             | 127                             | _             |          |              | ├-                                      | -        | <b>—</b> | <u> </u>     | <u> </u>  | Ш            | l |
|             | 127<br>128<br>129               |               |          |              | <u> </u>                                | <u> </u> | <u> </u> | <u> </u>     | _   | Щ            | l |
|             | 129                             |               |          |              | _                                       | <u> </u> |          | L            | _   | Щ            |   |
|             | 130<br>131                      |               |          |              | <u> </u>                                | <u> </u> | L        | <u> </u>     |   |              |   |
|             | 131                             |               |          |              | _                                       | ┖        | Ь.       | <u> </u>     | <u>_</u>  |              |   |
|             | 132                             |               |          |              |   |          | <u> </u> | <u> </u>     |   | Ш            |   |
|             | 133                             |               |          |              | L                                       | L        | L        |              | <u> </u>  |              |   |
|             | 133<br>134                      |               |          | _            | <u>L</u> .                              | _        |          | L.           | $\Box$  |              |   |
|             | 135                             |               |          |              | _                                       |          | L        |              |   |              |   |
|             | 136                             |               |          |              |   | L        |          | <u> </u>     |   |              |   |
|             | 137                             |               |          |              |   |          |          |              |   |              |   |
|             | 137<br>138<br>139               |               |          |              | <u> </u>                                |          |          |              |   |              | ĺ |
|             | 139                             |               |          |              |   |          |          |              |   |              |   |
|             | 140                             |               |          |              |   |          |          |              |   |              |   |
|             | 141                             |               |          |              |   |          |          |              |   |              |   |
|             | 142                             |               |          |              | L                                       |          |          |              |   |              |   |
|             | 143                             | $\neg$        |          |              |   |          |          |              |   |              |   |
|             | 144                             | 1             |          |              |   |          |          |              |   |              |   |
|             | 145                             | 7             |          |              |   |          |          |              | .   | $\neg$       |   |
|             | 146                             |               | 一        |              |   |          |          |              |   | П            |   |
|             | 147                             | $\neg$        | $\neg$   |              | <u> </u>                                |          |          |              |   | $\dashv$     |   |
|             | 148                             | _             | $\neg$   | _            |   |          | Н        |              |   | $\dashv$     |   |
|             | 149                             | ┪             |          | -            |   |          |          |              |   | $\dashv$     |   |
|             | 150                             | +             | $\dashv$ | _            |   |          | $\dashv$ | $\vdash$     |   | $\dashv$     |   |
|             |                                 |               | _        |              |   |          |          |              |   |              |   |